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Dated: Feb 4, 2002

FEB 26 2002

Reinhart Boerner Van Deuren s.c.

By: Peter J. Manghera

Peter J. Manghera

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Terence F. Kelly

) Group Art Unit : 2671

Serial No.: 09/909,553

) Examiner .

Filed: July 20, 2001

) Docket No. 6840

For:

SYNCHRONIZED  
GRAPHICAL INFORMATION )  
AND TIME-LAPSE  
PHOTOGRAPHY FOR  
WEATHER  
PRESENTATIONS AND THE  
LIKE

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Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL OF POWER OF ATTORNEY AND  
CERTIFICATE UNDER 37 CFR 3.73(b)

Sir:

On behalf of Applicants enclosed is a Power of Attorney for the above-referenced patent application, executed by Mr. Terence F. Kelly, President of Weather Central, Inc., assignee of record of the entire interest in the above-referenced patent application. An associated Certificate Under 37 CFR 3.73(b) is also enclosed. Please enter the enclosed Power of Attorney in the above-referenced patent application. Please also note that the enclosed Power of Attorney includes a change in the correspondence address for the above-referenced patent application.

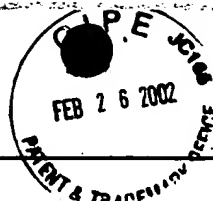
Respectfully submitted,

BY Peter J. Manghera

Peter J. Manghera

Registration No. 40,080

Reinhart Boerner Van Deuren s.c.  
Attn: Linda Gabriel, Docket Clerk  
1000 North Water Street, Suite 2100  
Milwaukee, WI 53202-3186  
414-298-8359



**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	09/909,553
Filing Date	07/20/2001
First Named Inventor	Terence F. Kelly
Group Art Unit	2671
Examiner Name	
Attorney Docket Number	6840

I hereby appoint:

☒ Practitioners at Customer Number

22922

OR

☐ Practitioner(s) named below:



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Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☒ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number

22922

OR



☐ Firm or  
Individual Name

Address

Address

City

State

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name Terence F. Kelly, President, Weather Central, Inc.

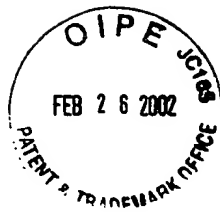
Signature

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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(Rel.61-9/94 Pub.605)

FORM 16-16.1

16-75

**Certificate Under 37 CFR 3.73(b)**

Applicant: T. Kelly, J. Moore, D. Erickson

Application No.: 09/909,553

Filed: 07/20/2001

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For: Synchronized Graphical Information and Time-Lapse Photography for MAR 04 2002

Weather Presentations and the Like

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Weather Central, Inc., a

Wisconsin Corporation

(Name of Assignee)

Type of Assignee, e.g., corporation, partnership,  
university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application identified above.  
The assignment was recorded in the Patent and Trademark Office at Reel  
012242, Frame 0166, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

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Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 1/30/02

Name: Terence F. Kelly

Title: President

Signature: 

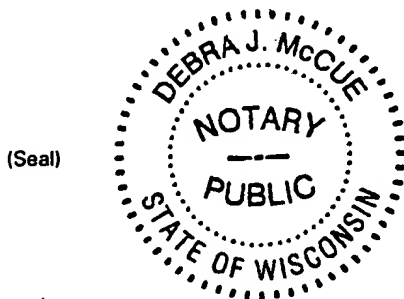
(Certificate Under 37 CFR 3.73(b)--PTO FORM [16-16.1])

Executed this 9 day of July, 2001.

John S. Moore  
John S. Moore

State of Wisconsin  
County of Dane ss.

On this 9th day of July, 2001, before me, a notary public in and for said county, appeared John S. Moore, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



Debra J. McCue  
Notary Public

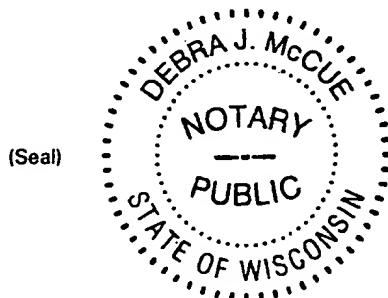
My Commission Expires: 5/30/2004

Executed this 9 day of July, 2001.

David N. Erickson  
David N. Erickson

State of Wisconsin  
County of Dane ss.

On this 9th day of July, 2001, before me, a notary public in and for said county, appeared David N. Erickson, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



Debra J. McCue  
Notary Public

My Commission Expires: 5/30/2001



UNITED STATES  
PATENT AND  
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DECEMBER 18, 2001

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Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

FOLEY & LARDNER  
PETER J. MANGHERA  
150 EAST GILMAN STREET  
POST OFFICE BOX 1497  
MADISON, WI 53701-1497



\*101875797A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/09/2001

REEL/FRAME: 012242/0166  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
KELLY, TERENCE F.

DOC DATE: 07/10/2001

ASSIGNOR:  
MOORE, JOHN S.

DOC DATE: 07/09/2001

ASSIGNOR:  
ERICKSON, DAVID N.

DOC DATE: 07/09/2001

ASSIGNEE:  
WEATHER CENTRAL, INC.  
5725 TOKAY BOULEVARD  
MADISON, WISCONSIN 53719

SERIAL NUMBER: 09909553  
PATENT NUMBER:

FILING DATE: 07/20/2001  
ISSUE DATE:

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FOLEY & LARDNER  
MADISON, WI

012242/0166 PAGE 2

MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

10-17-2001

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

FEB 26 2002

101875797

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

TERENCE F. KELLY, JOHN S. MOORE, and  
DAVID N. ERICKSON

Additional name(s) of conveying party(ies) attached? No

3. Nature of conveyance:

Assignment

Execution Date: July 9 and 10, 2001

2. Name and address of receiving party(ies):

WEATHER CENTRAL, INC.  
5725 Tokay Boulevard  
Madison, WI 53719

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Additional name(s) & address(es) attached? No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/909,553

B. Patent No.(s)

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MAR 04 2002

Additional numbers attached? No

Technology Center 2600

5. Name and address of party to whom correspondence concerning document should be mailed:

Peter J. Manghera  
FOLEY & LARDNER  
150 East Gilman Street  
Post Office Box 1497  
Madison, WI 53701-1497  
(608) 258-4265

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41). . . . . \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 06-1447

10/16/2001 TDI/AL 00000113 09509553

01 F01331

40.00 CP

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Peter J. Manghera

Name of Person Signing

*Peter J. Manghera*

Signature

October 3, 2001

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231



**ASSIGNMENT AND AGREEMENT**

**WHEREAS**, Terence F. Kelly of 1007 Hillside Avenue, Madison, WI 53705, and John S. Moore of 3605 Deerpath Road, Middleton, WI 53562, and David N. Erickson of 5109 Spring Court, Madison, WI 53705 (hereinafter referred to as "ASSIGNOR") have invented a certain invention entitled **SYNCHRONIZED GRAPHICAL INFORMATION AND TIME-LAPSE PHOTOGRAPHY FOR WEATHER PRESENTATIONS AND THE LIKE** (Atty. Dkt. No. 067808:0113) for which an application for United States Letters Patent was filed on July 20, 2001, and assigned application number 09/909,553; and

**WHEREAS**, Weather Central, Inc., a corporation duly organized and existing under the laws of the State of Wisconsin, and having its principal place of business at 5725 Tokay Boulevard, Madison, WI 53719 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

**NOW THEREFORE**, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

**ASSIGNOR HEREBY AUTHORIZES AND REQUESTS** the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

**ASSIGNOR HEREBY AGREES** (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue

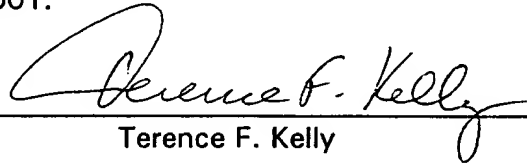
applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

**ASSIGNOR HEREBY REPRESENTS AND WARRANTS** that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR hereby authorizes ASSIGNEE or the attorney of record in the application to insert above the filing date and serial number of the application when that information is known.

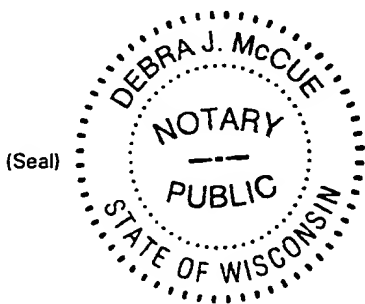
**ASSIGNOR UNDERSTANDS AND AGREES** that the attorneys and agents of the law firm of **Foley & Lardner** do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

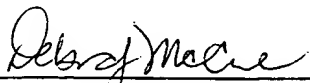
Executed this 10<sup>th</sup> day of July, 2001.

  
Terence F. Kelly

State of Wisconsin )  
County of Dane ) ss.

On this 10<sup>th</sup> day of July, 2001, before me, a notary public in and for said county, appeared Terence F. Kelly, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



  
Notary Public  
My Commission Expires: 5/30/2004